

Photo Credit: SouthBay/NBC Bay Area

Note: Report changes/updates are in blue



#### Cal EOC Incident - 2014 Drought

SOC / Inland REOC remains activated in support of 2014 Drought

#### **Weather of Concern**

- Temperatures will continue to rise through Wednesday as a ridge of high pressure shifts westward over California. Temperatures will peak Wednesday with highs reaching into the low 100s over inland areas.
- Excessive Heat Watch in effect from Wednesday afternoon through Friday morning for northern and central Sacramento Valley.
- NWS Reno advises: Given the unusual amount of moisture in the atmosphere, localized heavy rain and flash flooding, especially over the recent burn areas can be expected. The Washington Fire burn area in Alpine County could flash flood very quickly with debris flow impacts to firefighters and Highways 4/89. Isolated severe storms containing strong outflow winds, frequent lightning, and hail are also possible.
- As of 0738 hours on 06/30/15 the CSWC was notified by Cal ISO that they have issued a Stage 1 Electrical Emergency for California.
   This stage is issued when the State Grid operating reserves are less than 7% and includes a public request for conservation. 06/30/15 at 2359 hours, California ISO has terminated the CAISO Grid Warning in effect since 06/30/2015 0730 hours.
- California ISO has terminated the Flex Alert issued for 06/30/2015 on 6/30/15 at 2100 hours.
- The California ISO has issued a Flex Alert for Wednesday July 1, 2015. Californians are urged to conserve electricity from July 1 at 2:00 PM to 11:59 PM to avoid power disruptions.
- Cal OES conducted a State and Federal Partners Weather/Heat Conference call today, 07/01/15 at 0900 hours, per the California
   Excessive Heat Contingency Plan to advise agencies of the heat-related emergency and to assist them with planning and coordination of response activity during the event.
  - State Agencies and Cal OES Regions have briefed their areas and are monitoring for any heat related impacts.
  - No adverse heat related impacts have been reported at this time.
  - High Level National Weather Service briefing slide deck is attached.

Active Weather Warnings, Watches and Advisories by County: http://www.wrh.noaa.gov/sto/brief/wwa\_bc\_cal.php



# **Thursday-Friday**

- Hot temperatures over the northern portions of CA may cause heat related impacts
- Thunderstorms over the mountains may produce locally heavy rain and may cause debris flows

# Saturday-Wednesday

 Thunderstorms over the mountains may produce locally heavy rain and may cause debris flows



# **California OES Impact Threat Matrix**

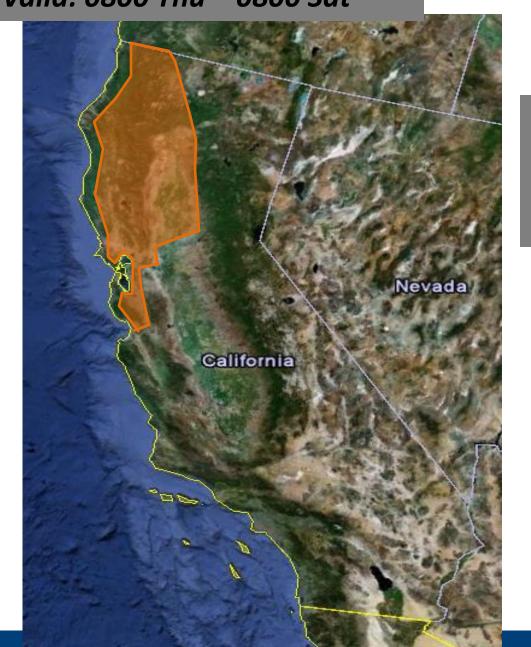
July 1, 2015 – July 6, 2015

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds							
Extreme Cold							
Snow							
Heavy Rain/ Flash Flooding	Mountains						
River Flooding							
Severe Weather							
Heat	N. CA	N. CA					
Tropical							





# Day 1-2 Weather Hazards Valid: 0800 Thu - 0800 Sat



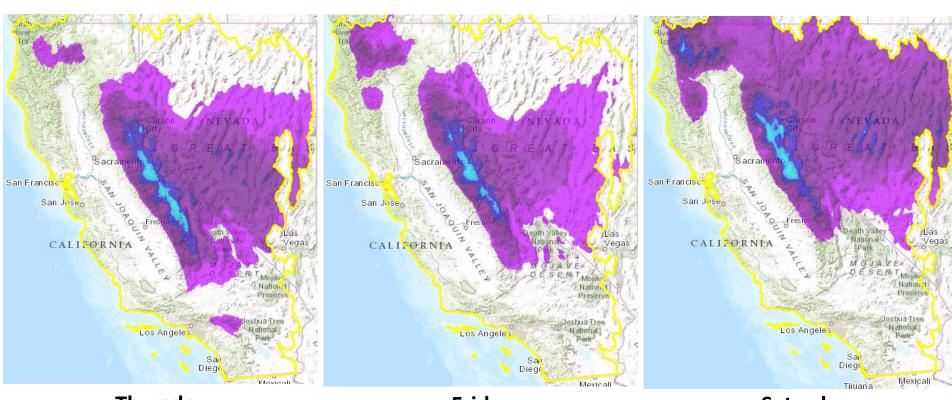


 Hot temperatures continue over the northern portions of CA may cause heat related impacts



# **Days 1-3 Precipitation Forecast**





Thursday Friday Saturday

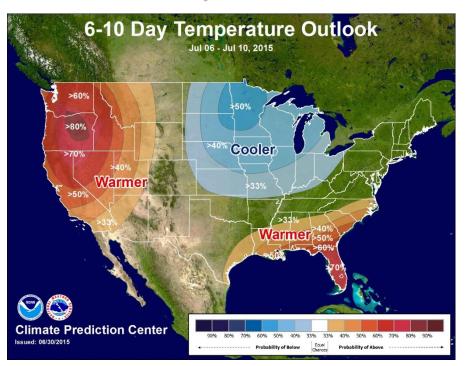


Even with briefly heavy and wetting rains possible, amounts are expected to generally be less than 0.50 inch each day mainly over the Sierra.

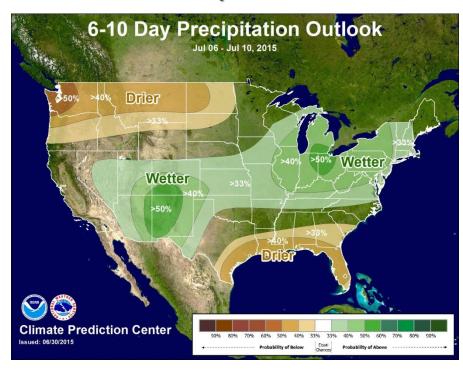


# 6-10 Day Outlook

# **Temperature**



# **Precipitation**

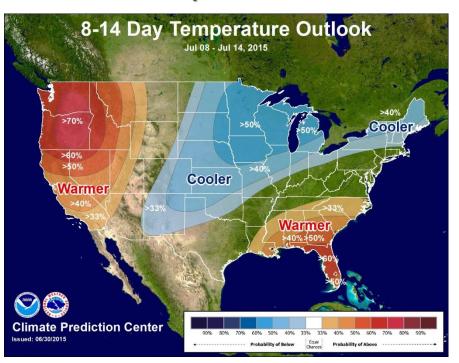




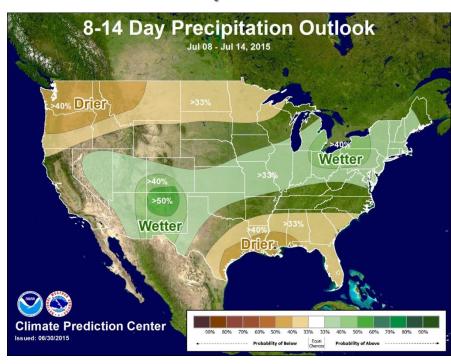
High probability of above normal temps across the entire state with equal chance of above or below normal precipitation across the state.

# 8-14 Day Outlook

# **Temperature**



# **Precipitation**



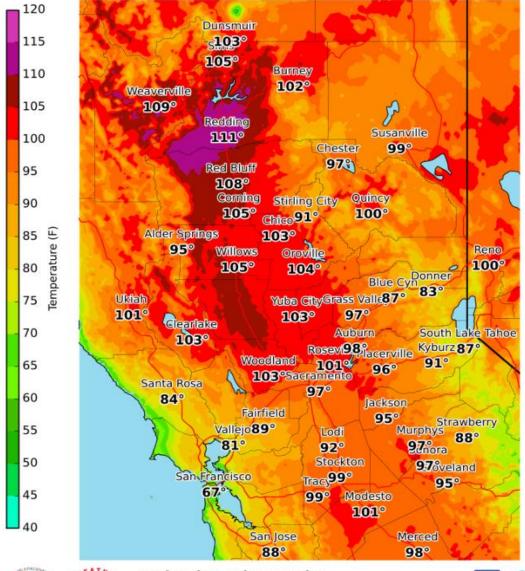


High probability of above normal temps across the entire state with equal chance of above or below normal precipitation across the state.

Cal OES

## thursday Highs

Valid: July 02, 2015







National Weather Service Sacramento California

07/01/2015 02:43 PM PDT

Follow Us:

weather.gov/Sacramento



# Debris Flow Risk for Sierra Nevada Burn Scars



# Impacts & Safety

- Heavy rainfall rates can lead to flooding & debris flow
- Low-lying areas are most at risk for flooding
- Do not drive through flood waters or debris flow



# **WEATHER**

#### **WEATHER SYNOPSIS BY REGION:**

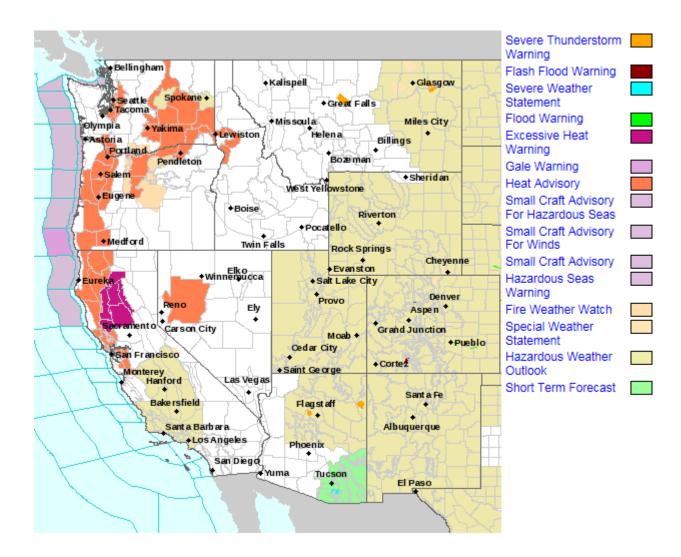
#### **Northern Region**

A very strong upper level ridge of high pressure will stretch from Northeast California to Northeast Arizona later today. This directs a southeast flow pattern toward Northern Operations, which will bring increased mid to high level moisture our direction over the next 24 hours. There has been minor convection in or near the Eastside Predictive Service Area the past two days, and we could see a little there again today, most likely Southern Lassen County southward. With the added moisture and decreased stability that we will have in place by late Thursday, we expect both lightning chances and area coverage to expand then, thus the High Risk. The Modoc National Forest could also see some isolated late Thursday cells, but not quite to High Risk category, but we do add it in for Friday. There will likely be some lightning develop in mountains west of I-5 too, but will wait one more day to see which areas to include and when to start High Risk there, if it becomes warranted. Otherwise, the major topic in Northern California is the intense heat of today for most inland areas, and continuing Thursday where the skies remain sunniest. Redding has a chance of topping 115 degrees. No significant gradient winds expected soon, except the entire San Francisco Bay region interior should see moderate to stronger southwest winds this afternoon. Relative humidity patterns currently quite low inland, and it will probably be Friday before most areas start to see small to moderate rises.

#### **Southern Region**

A thunderstorm complex moving westward across the deserts will produce scattered showers and thunderstorms later this morning, mainly across the Kern County Mountains southward into desert-adjacent mountains of Southern California. This area of storms is decreasing in coverage and intensity, but some brief heavy rain may result from the stronger storms. After a lull in the storms during the late morning hours, additional shower and thunderstorm activity will develop by early afternoon. Wet thunderstorms will develop first across the Sierras and higher mountains of Southern California. Storm movement will be 15-20 mph to the northwest and west this afternoon, which may result in some storms reaching the central coast and the inland valleys of Southern California. All storms today will produce some rainfall, but the rapid storm movement may limit precipitation totals somewhat. High temperatures will continue to be 10 degrees above normal with highs in the upper 90s to 100 in the valleys and up to 110 in the low deserts. Minimum relative humidity will be above 25% outside the deserts. Thursday, expect less convection overall, but some storms may continue to reach the Central Coast and interior valleys. A trough will slowly move into the area over the weekend, which will cause southwesterly flow to push the humid air mass out of the area. Isolated thunderstorms will still be possible near the mountains Friday and Saturday, but by Sunday and Monday, only the Sierras should see any convection. Temperatures will cool 3-5 degrees Friday and Saturday before returning to near normal readings by Monday. Marine layer stratus should make a return to the coast and interior valleys by early next week. Much lower relative humidity will be possible above 4,000 feet next week with breezy weather returning to the desert interface regions.

## STATE WEATHER MAP



#### **NORTHERN OPERATIONS FIRES**

#### Washington, Vegetation Fire, Alpine County

Location: Near Silver Peak, south of Markleeville, Alpine County

Jurisdiction: Federal DPA, FRA (Humboldt Toiyabe NF, NV-HTF-030251)

Per CAL FIRE and Cal OES Fire Duty Officer, and ICS-209 as of 06/30/15 at 1731 hours:

- 17,790 acres, 66% contained
- · Fire activity predominantly fuel and slope driven
- · Structure protection plan is in place for Markleeville
- Estimated containment date: 06/30/2015
- Fire has potential to approach Markleeville, additional threat to wildlife habitats
- · Resources: 860 personnel assigned

#### **Structure Threats**

- Structure threat has been mitigated
- 1 single residence has been destroyed

#### **Activations**

Alpine County EOC is activated at on call status.

#### **Evacuations/Shelters**

- Per the Cal OES Law Duty Officer, there are no evacuation orders for this fire at this time, with the exception of the campgrounds along
  the road closures, which have been evacuated. There are still no mandatory evacuations and priority is keeping the fire from reaching
  Markleeville, whose progress toward Markleeville has been slowed. The Alpine County Sheriff's Office (ACSO) has requested LEMA to
  assist with patrol duties and potential evacuations in the Markleeville area.
- ACSO has evacuated the following areas: Carson River Resort, Silver Creek Campground and area's below, including Centerville Flat, Wolf Creek Meadows, Hwy 4 along the East Fork of the Carson River and other dispersed campgrounds.
- Alpine SO did a precautionary notification of the Monitor Pass area.

#### Medical/Health

• The previously impacted CDSS community care licensed facility ROP Qualifying House Freel, 20545 State Route 89, Markleeville, CA was reopened on June 27, 2015.

#### **Missions**

- 2015-Inland-13708: Request for (1) Air Monitor to Alpine County.
- 2015-SREOC-13728: Request for (1) Air monitor to northern Mono County.



#### **NORTHERN OPERATIONS FIRES**

#### Web Vegetation Fire, Butte County

Location: La Porte Rd, East of Bangor

Jurisdiction: State DPA, SRA

Start Time: 1305

Per CAL FIRE at 07/01/2015 at 1513 hours:10 acres timber and brush, 30% contained

· Moderate Rate of Spread

98 degrees, 23% RH, Wind SE @ 10, gusts to 17

· Spotting in heavy fuels

#### R-2 (Shinn) Fire, Lassen County

Location: 10 miles southeast of Ravendale, near Shinn Mountain, BLM Northern California District

Jurisdiction: Federal DPA, FRA

Start Time: 6/30/15 1800

Per CAL FIRE at 07/01/2015 at 0843 hours:

- 150 acres grass and brush, 0% contained
- · Moderate rate of spread
- 62 degrees, 43% RH, Wind N @ 5, gusts to 7
- Threat to Sage Grouse habitat
- · Commitment of CAL FIRE ground resources

#### Highway, Vegetation Fire, Santa Clara County

Location: 6 miles Southwest of Gilroy

Jurisdiction: State DPA, SRA

Start Time: 15:23

Per CAL FIRE at 07/01/2015 at 0835 hours:

- · 42 acres brush, 60% contained
- Continued threat to active oil fields adjacent to the incident



#### **SOUTHERN OPERATIONS FIRES**

#### Lake, Vegetation Fire, San Bernardino County

Location of Incident: Jenks Lake, Hwy 38, Barton Flats area

Jurisdiction: FRA

Start Time: 06/17/15 at 1600 hours

Per CAL FIRE, Cal OES Duty Officers and ICS-209 as of 07/01/15 at 1711 hours:

- 31,359 acres, 70% contained
- Structure Threat: 5,962 single residences and 1,428 mixed commercial/residences threatened. Structures Destroyed: 1 single residence
- Structures currently threatened in the areas of Rainbow, Lake Williams, Erwin Lake, Camp Oaks, Sugar Loaf and Baldwin.
- Fire Management Assistance Grant (FMAG) was submitted on 06/18/15 and after review by Cal OES, does not currently meet FMAG criteria and is on hold at this time.
- Cal OES Mobile Command Vehicle 5266 is on scene.
- Resources: 1,464 personnel assigned

#### **Deployments**

A Cal OES Fire Division Assistant Chief is on scene at the ICP.

#### **Activations**

• San Bernardino County OA EOC is activated at Level 1. The operational period is 0700-1900. The Southern Region San Bernardino County Territory Representative is at the EOC.

#### **Evacuations/Shelters**

None

#### Medical/Health

 Until Further Notice - The Mojave Desert Air Quality Management District has issued a Smoke Advisory for Yucca Valley and Morongo Valley due smoke from the nearby Lake Fire.

#### **Proclamations**

• San Bernardino County updated their proclamation of a local emergency with a request for a Governor's proclamation and a Presidential Declaration of a Major Disaster.

#### **SOUTHERN OPERATIONS FIRES**

#### Lake, Vegetation Fire, San Bernardino County

#### **Mission Tasking**

• 2015-SREOC-13870: San Bernardino County Operational Area-Fire Department Office of Emergency Services is requesting Caltrans District #8 deploy three electronic message boards/signs and strategically position one each at the bottom of State Route 18, State Route 330 and State Route 38, which are the entry points for traversing into the San Bernardino County mountains/National Forest. All three electronic message boards/signs are to display the following message: NO FIREWORKS ALLOWED. 06/29/15 at 1515 hours: Cal OES Southern Region verified with San Bernardino County that they do not have their own signs available and that the request came from CalTrans to deploy the signage.

#### **SOUTHERN OPERATIONS FIRES**

#### Mesa, Vegetation Fire, Lompoc, Santa Barbara County

Location of incident: Burton Mesa Blvd. near La Purisima Mission just north of Lompoc, Santa Barbara County

Jurisdiction: LRA/SRA

Start Time: 06/29/15 at 1318 hours

Per CAL Fire, Cal OES Fire Duty Officer, and ICS-209 as of 07/01/15 at 0944 hours:

• 211 acres, 95% contained.

Santa Barbara County Fire, CAL FIRE, and other local jurisdictions committed.

· Resources:198 personnel assigned

#### **Deployments**

Cal OES Fire Assistant Chief is on scene

#### **Activations**

• Santa Barbara County Office of Emergency Management is monitoring the incident at Duty Officer status as of 1830 hours.

#### **Structure Threat**

No structure threat at this time.

#### **Evacuations**

· All evacuations have been lifted.

#### Medical/Health

• The California Department of Public Health Duty Officer (CDPH DO) and Emergency Medical Services Authority Duty Officer (EMSA DO) reports that there are no medical facilities impacted by this incident. Public Health and Medical System have not by impacted with no "vulnerable areas" at risk.

#### **Road Closures**

Cebada Canyon at SR 246 is closed to all traffic at this time.

#### **SOUTHERN OPERATIONS FIRES**

#### Mesa, Vegetation Fire, Lompoc, Santa Barbara County

#### **Shelters**

- Per the Cal OES Southern Duty Officer (SDO), in contact with the Santa Barbara County Office of Emergency Management, as of 0827 hours on June 30, the human and animal shelters are being demobilized. Shelters were established for the incident at the locations listed below:
  - Evacuation Shelter: Trinity Church of the Nazarene at 500 East North Avenue in Lompoc.
  - Small pets: A small pet shelter has been established at the Lompoc Animal Shelter, 1501 West Central Ave., Lompoc.
  - Large Animals: A large animal shelter has been established at the Elks Rodeo Grounds, 4141 Hwy 101, Santa Maria. If assistance is needed to transport the animals to the shelter, residents are to call the Animal Services hotline 805-681-4332.

# **FIRE ACTIVITY**

#### **Preparedness Levels**

**National Preparedness Level 3** 

Northern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

**Southern California** 

Preparedness Level 3, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

California Fire Weather Map Watches and Warnings

http://www.wrh.noaa.gov/firewx/main.php

**NWS California River Forecast Center:** 

http://www.cnrfc.noaa.gov/



### **CAL OES 2014 DROUGHT**

#### Cal EOC Incident - 2014 Drought

- The SOC, Inland, Coastal, and Southern REOCs and the Santa Barbara County EOC are activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take
  place on alternating Wednesdays.
- Cal OES Regions (Inland, Coastal, Southern) will consolidate and have one collective OA drought call Monday's at 1100 hours beginning 07/06/15 facilitated by the SOC. Cal OES Director Mark Ghilarducci will hold a statewide OA drought call on 06/29/15 at 1000 hours.

## **CAL OES 2014 DROUGHT**

#### Cal EOC Incident - 2014 Drought

#### **Local Emergency Proclamations:**

A total of 57 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 25 Counties: El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 11 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Montague (Siskiyou County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), and City of West Sacramento (Yolo County), City of Willits (Mendocino County), City of Manteca (San Joaquin County), City of Porterville (Tulare County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).

# **CAL OES Missions**

#### **Ongoing Cal OES Missions**

• 2015-LAW-13874, 06/28/15, 1529 hrs., Humboldt County Sherriff's Office is requesting cadaver dogs for a MP search near the Eel River north of the Riodell Bridge. Cal OES Law Duty Officer (LDO) is coordinating resources.

#### **Closed Cal OES Missions**

• 2015-LAW-13886, 06/30/16, 2046 hrs., Madera County Sherriff's Office is requesting a helicopter for daytime operations to locate a missing hiker in the North Fork area of Madera County. Cal OES Law Duty Officer (LDO) is coordinating resources. Update 07/01/15 at 0700 hours, MCSD advised that m/p self rescued. All resources cancelled. Mission Closed



#### Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.